

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. **(currently amended):** An isolated siRNA selected from the group consisting of:
  - a single stranded RNA consisting of SEQ ID NO:3;
  - a single stranded RNA consisting of SEQ ID NO:3 with two uracil nucleotides appended to the 5'-endterminus, the 3'-endterminus, or both;
  - ~~a single stranded RNA consisting of a 19-28 nucleotide fragment of SEQ ID NO:3;~~
  - ~~a single stranded RNA consisting of a 19-28 nucleotide fragment of SEQ ID NO:3 with two uracil nucleotides appended to the 5' end, the 3' end, or both;~~
  - a double stranded RNA comprisingconsisting of SEQ ID NO:3 annealed to its complementary ribonucleotide sequence; and
  - a double stranded RNA comprisingconsisting of SEQ ID NO: 3 annealed to its complementary ribonucleotide sequence, with two uracil nucleotides appended to each 3'-terminus, each 5'-terminus, or both~~a 19-28 nucleotide fragment of SEQ ID NO:3.~~
  
2. **(currently amended):** The siRNA of claim 1, wherein said siRNA is a single stranded RNA consisting of SEQ ID NO:3 with two uracil nucleotides appended to the 5'-terminus, the 3'-terminus, or both, or a double stranded RNA consisting of SEQ ID NO: 3 annealed to its complementary ribonucleotide sequence, with two uracil nucleotides appended to

each 3'-terminus, each 5'-terminus, or both~~modified at its 5' end or 3' end by adding two uracil nucleotides.~~

**3. (currently amended):** ~~The RNA of claim 1, wherein said RNA is a~~An isolated hairpin RNA consisting of a stem part and a loop part,

wherein said stem part is a double stranded RNA consisting of SEQ ID NO: 3 annealed to its complementary ribonucleotide sequence, or a double stranded RNA consisting of SEQ ID NO: 3 annealed to its complementary ribonucleotide sequence comprising SEQ ID NO:3, or a double stranded RNA comprising a 19-28 nucleotide fragment of SEQ ID NO:3, with two uracil nucleotides appended to the 5'-terminus, the 3'-terminus, or both,

and wherein said loop is a non-complementary spacer.

**4. (currently amended):** An isolated single-stranded or double-stranded DNA,  
wherein:

- 1) said single-stranded DNA or one strand of said double-stranded DNA encodes the siRNA of claim 1, or its complementary sequence; or
- 2) said single-stranded DNA or one strand of said double-stranded DNA encodes the siRNA of claim 2, or its complementary sequence; or
- 3) said single-stranded DNA or one strand of said double-stranded DNA encodes the RNA of claim 3, or its complementary sequence.

5. **(currently amended):** An expression vector ~~comprising-encoding~~ the RNA of any one of claims 1-3.

6. **(previously presented):** A liposome encapsulating the RNA of any one of claims 1-3.

7-8. **(canceled).**

9. **(previously presented):** A liposome encapsulating the vector of Claim 5.

10-12. **(canceled).**

13. **(previously presented):** An expression vector comprising the DNA of claim 4.

14. **(previously presented):** A liposome encapsulating the DNA of claim 4.

15. **(previously presented):** A liposome encapsulating the vector of Claim 13.